

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2005/006006

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H05K1/16 H05K3/46

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H05K H01P H01F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 739 193 A (WALPITA ET AL) 14 April 1998 (1998-04-14) column 6, line 37 - column 7, line 49 -----	1-24
X	US 2004/000425 A1 (WHITE GEORGE E ET AL) 1 January 2004 (2004-01-01) cited in the application paragraphs '0023!, '0025!, '0040!; figure 6 -----	1-24
X	US 2002/158305 A1 (DALMIA SIDHARTH ET AL) 31 October 2002 (2002-10-31) paragraphs '0043! - '0051!; figures 2,3 -----	1-24
X	US 2004/034489 A1 (OGINO TATSUYA ET AL) 19 February 2004 (2004-02-19) paragraphs '0055! - '0060!; figures 7,17 ----- -/-	1-24

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search Date of mailing of the international search report

25 May 2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002/195270 A1 (OKUBORA AKIHIKO ET AL) 26 December 2002 (2002-12-26) paragraphs '0063! - '0086!; figures 8-23 ----- WO 01/95679 A (BLUETRONICS AB; GONG, SHAOFANG; NILSSON, JOHAN) 13 December 2001 (2001-12-13) the whole document -----	1-24
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